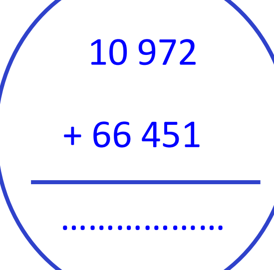
Model Exam (1)

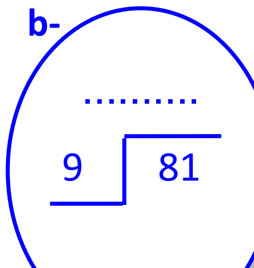


Question (1):

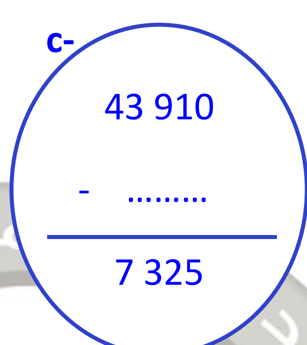
A- Find:

a-


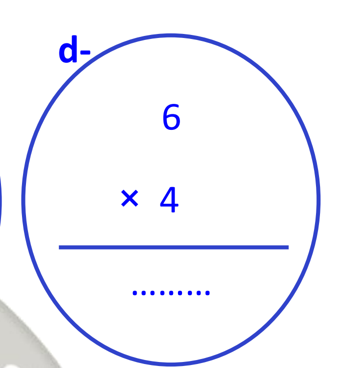
$$\begin{array}{r} 10\,972 \\ +\ 66\,451 \\ \hline \dots\dots\dots\dots \end{array}$$

b-


$$9 \overline{)\ 81} = \dots\dots\dots$$

c-


$$\begin{array}{r} 43\,910 \\ -\ \dots\dots\dots \\ \hline 7\,325 \end{array}$$

d-


$$\begin{array}{r} 6 \\ \times\ 4 \\ \hline \dots\dots\dots \end{array}$$

B- Complete:

a- The number just after 63 999 is ....

b- 75 032 = ... T , ... U , ... Th

c- The place value of 2 in 42 600 is ....

d- Fifteen thousands and fifteen = ... (Write in digits)

e- The number of the bases in the prism is ....

f- The type of the angle with measure 180° is ....

g- The smallest number formed from 4 , 2 , 1 , 6 , 0 is ....

h- 28 ÷ 7 = ...

i- The number just before 46698 is ....

j- 3000 tens = ... hundreds.

k- 3565 + 999 = ... + ... – .... = ... (solve mentally)

Question (2):

A- Ahmed wants to distribute 64 sweets among his 8 friends. Find the share of each one.

The share of each one = ...

B- Choose the correct answer:

a- 63 ÷ 7 = 9; So 7 is called ……… (Dividend – Divisor – Quotient)

b- The value of 5 in 41 256 is ………….. (5 – 500 – 50)

c- The number of vertices of the ball. (3 – 0 – 4)

d- △ ○ □ △ ○ ………… (△ – ○ – □)

e- $\overline{AB}$ is ………………… (Line segment – Ray – straight line)

f- The measure of the acute angle is ……… 90°
(equal to – less than – more than)

g- The closest number to 8 ………………… (0 – 10)

h- 3567 + 2189 = 2189 + 3567 (commutative – Associative)

Question (3):

A- Arrange in descending order:

75 324 , (5000 + 324) , 75 342 , (7000 + 324) , 999

………………… , ………………… , ………………… , ………………… , …………………

B- Compare:

a- 8 000 + 60 ☐ 6 T , 8 H , 8 Th

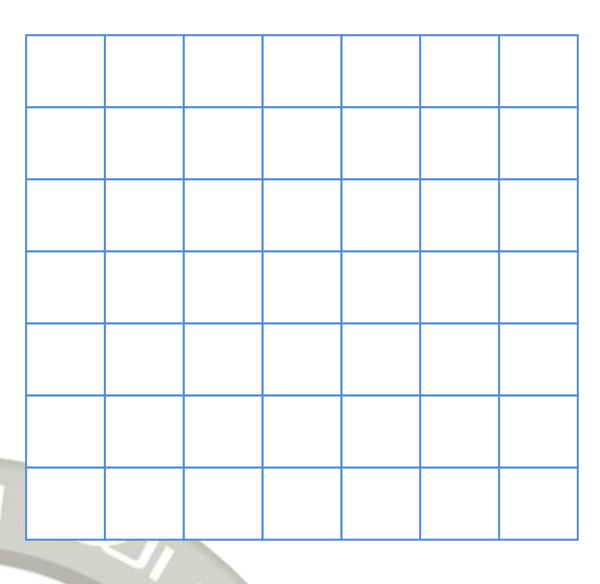
b- The value of 0 in 5 660 ☐ The value of 0 in 2 043

c- 8 × 0 ☐ 8 + 0

d- Two thousand, two hundred and two ☐ 2 220

e- 6 × 9 ☐ 9 × 6

Question (4):



A- Using the opposite Lattice draw the square WXYZ where WX = 5cm.

Complete:

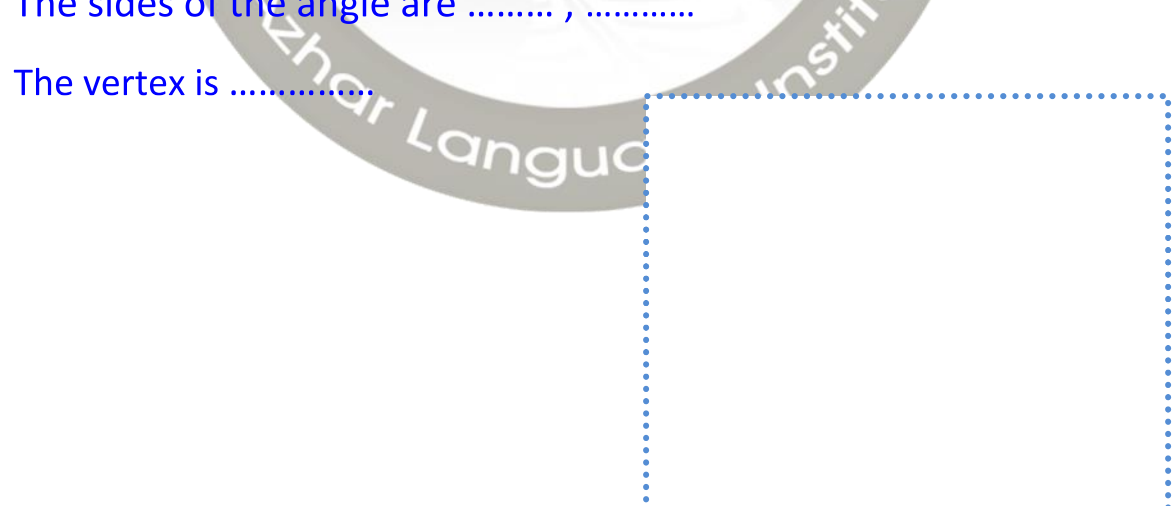
- The sides are ………… , ………… , ………… , ………
- XY = …………… cm , YZ = …………… cm

B- **Circle the congruent shapes:**

C- Draw the $\angle$ ABC with measure 130° then complete:

- The type of the angle is ……………
- The sides of the angle are ……… , …………
- The vertex is ……………

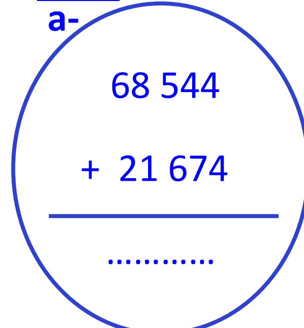


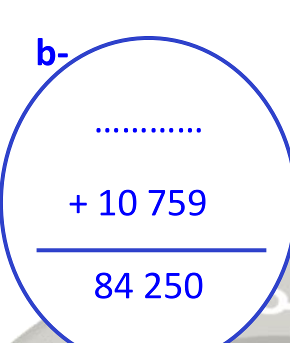
Model Exam (2)

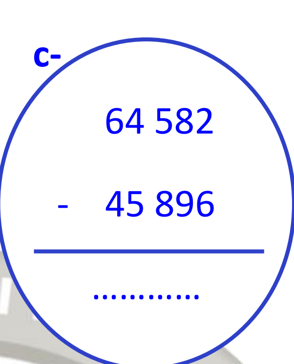
Question (1):

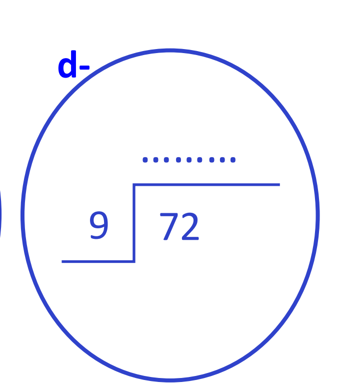
A- Find:











B-Complete:

a- 63 425 = …………… H , …………… Th , …………… U

b- The sphere has …………… bases.

c- The number that lies between 4 819 , …………… ,4 821

d- 3 × 8 = ……………

e- The measure of the straight angle is ……………

f- 1 543 + 6 321 = …………… + 1 543

g- 30 H , 5 U , 20 Th = ……………

h- 4568 = …………… + …………… + …………… + …………… **(in Expanded form)**

i- 32219 + 10001 = 32219 + ………… + ………… = ………… (solve mentally)

Question (2):

A- Arrange in ascending order:

10 000 , (2 000 + 569),(The smallest different 4-digit number),9 876 , 999

…………… , …………… , …………… , …………… , ……………



B- Choose the correct answer:

a- The greatest different 5-digit number is …… (10 234 – 56 789 – 98 765)

b- Forty thousand, two hundred and sixty … (40 216 – 14 216 – 40 260)

c- $\overrightarrow{AB}$ = ……… (Line segment – Ray – straight line)

d- 48 ÷ 6 = 8; So 8 is called ……… (Dividend – Divisor – Quotient)

e- ⬡ ◎ ⬡ ◎ ⬡ ………… (⬡ – ◯ – ◎)

Question (3):

A- Mona saved 34 255 piasters and her sister Sarah saved 25 750 piasters.

Find the difference between them?

………………………………………………………………………………………………………

B- Compare:

a- The value of 1 in 10 234 ☐ The smallest 4-digit number

b- The measure of the acute angle ☐ The measure of the Right angle

c- The number of edges of prism ☐ The number of edges in cube

d- 6 × 7 ☐ 8 × 8

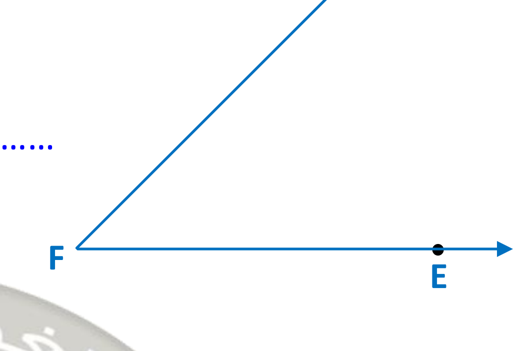
e- The smallest number formed from 4 , 2 , 0 , 7 ,5 ☐ The greatest number formed from 7 , 0 , 4 ,5

f- The value of 0 in 6 305 ☐ The value of 0 in 6 035

g- 40 ÷ 4 ☐ 2 × 5

Question (4):

A- Measure the ∠EFG then complete:



a- The type is …………………



b- The names are ………… , ………… , …………

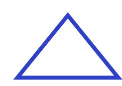
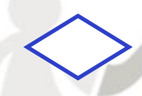
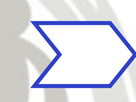
c- The sides are ………… , …………



d- The vertex …………

e- The measure …………

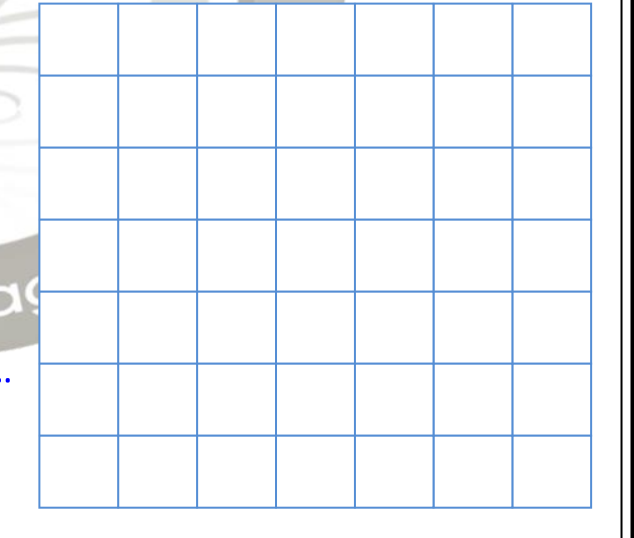
B- Circle the congruent shapes:

Question (5):

(1) Draw the rectangle ABCD where

AB = 5 units , CD = 3 units then answer:



a- Each two opposite sides are …………..

in length.

b- The sides are ………. , ………. , ……… , ………

c- AB = ………………… , BC = …………………

(2) Complete:

1- the number which comes directly after 78999 is …………………

2- 2356 , 3456 , 9556 , ………… , …………



3- The greatest 5=digit number is …………………

4- 3030 → ……………….……………………………….   (in letters)

5- 9797 – 797 = …………………

(3) Who am I ?

1- I have 3 rectangular face …………………

2- I have no bases …………………

3- I have 6 squared faces …………………

4- I have 4 vertices …………………

5- I have 5 vertices …………………

Model Exam (3)

Question (1):

A- **Find:**

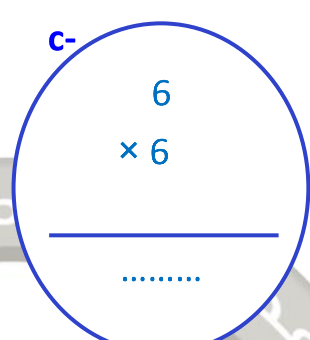
a-

9 191
+ 71 817
…………

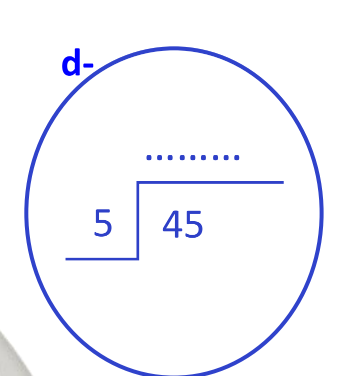
b-

…………
- 7 830
16 229

c-

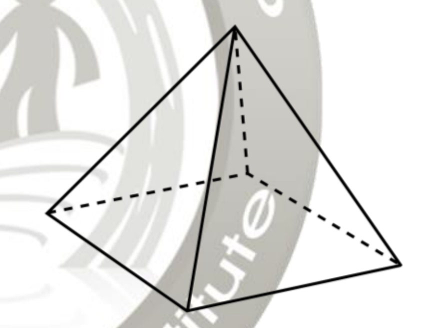


d-



B- **Complete:**

- This solid is called ………………
- It has ……………… vertices
- It has ……………… sides
- It has ……………… bases
- It has ……………… edges



Question (2):

A- Draw the ∠ ABC = 80° then complete:

- The names are ………… , ………… , …………
- The vertex is ………………
- The sides are ……………… , ………………
- The type is ………………

B- <u>Arrange in descending order:</u>

20 Th , 3 987 , (2 000 – 1 234) , (The greatest 5-digit number)

……………… , ……………… , ……………… , ………………

C- <u>Choose the correct answer:</u>

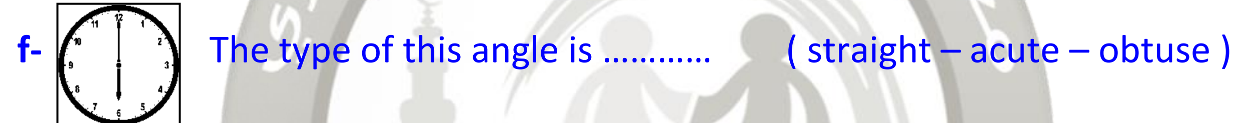
a- Eleven thousand and twelve = ……….. (11 012 – 11 120 – 1 121)

b- 3 452 – 452 > ………….. (2 999 – 3 000 – 29 999)

c- 30 ÷ 10 = 3 , So 30 is called ……… (Dividend – Divisor – Quotient)

d- There are ……… vertices in the triangular pyramid (5 – 6 – 4)

e- 6 + 9 + 0 + 2 = ……………… (17 – 692 – 6 902)

f-  The type of this angle is ……….. (straight – acute – obtuse)

<u>Question 3:</u>

A- <u>Complete:</u>

a- 23 456 , 33 456 , ……………… , ……………… , ………………
(in the same pattern)

b- 75621 = ……………… + ……………… + ……………… + ………………

c- 56 + 70 000 = ………………

d- The number just before 88 000 is ………………

e- The ……………… has 2 triangular bases.

f- 12345 + 1001 = 12345 + ……….. + ……….. = ……….. (Mentally)

B- Ali has 56 321 pounds. He bought a dress , shoes and watch for 1 672 pounds. How much money left with him?

……………………………………………………………………………………………………

Question (4):

A- **Put (√) or (x):**

- a- The cube and the cuboid has different number of vertices ( )
- b- BC BCC BCCC BCCC are in the same pattern ( )
- c- The measure of the acute angle > 90° ( )
- d- ←——•——→ The measure of this angle is 120 ( )
- e- In the square each two opposite sides are equal in length ( )

B- **Complete:**

- a- 3567 + 2189 = 2189 + ………………
- b- (5389 + ………………) + 2156 = 5389 + (5632 + ………………)
- c- 73505 = ……………… Th , ……………… U
- d- 8 × 6 = ………………
- e- 24 ÷ 8 = ………………
- f- 35 ÷ 7 = ………………
- g- 5 × 8 = ………………

Question 5: Compare:

- a- The value of 8 in 2876 ☐ The value of 8 in 800
- b- 50 Th, 50 T ☐ 50 Th, 50 H
- c- The measure of acute angle ☐ The measure of obtuse angle
- d- 29 222 + 17 233 ☐ 17 233 + 29 222
- e- The smallest 5-digit number ☐ The greatest 4-digit number
- f- 400 Tens ☐ 4 Thousand

Model Exam (4)

Question 1:

- **Find:**

a-
```
   3 5 6 2
 + 1 8 7 3
 _________
 ..............
```

b-
```
   6 0 0 0 0
 – 3 6 4 7 5
 ___________
 ..............
```

c-
```
 ..............
 – 3 7 3 7
 _________
   7 3 7 3
```

d- 67 049 = ... Th, ... U, ... H

e- 3 × 5 = ...

f- (57215 + 3569) + ... = 57215 + (.............. + 8315)

g- 2369 = ... + ... + ... + ...

h- 27 ÷ 9 = ...

i- 2 thousands = ... tens.

j- .... Is just after 19999.

Question 2:

A- **Put (✓) or (×):**

1- All sides of the rectangle are equal. (   )

2- The place value of 0 in 1034 is 0. (   )

3- 4000 + 623 = 40623 (   )

4- The triangular pyramid has 5 vertices. (   )

5- The smallest different 5-digit number is 12345 (   )

6- Any angle has 2 vertices (   )



B- Nader had 76321 pounds he bought shoes for 215 pounds and trousers for 1050 pounds. What's left with him?

He paid = ……………………………………………………………………………………

The money left = ……………………………………………………………………………

C- Form the greatest number from 1 , 9 , 6 , 0 , 3: ……………………………

D- …………… + 2579 = 2579 + 8356

Question 3:

A- Arrange in descending order:

66 Hundred , 22 Thousand , 44 Tens , 111 Hundred

…………………… , …………………… , …………………… , ……………………

B- The opposite solid is …………………………

- The number of faces = …………………
- The shape of the base is …………………………
- The number of edges = …………………………
- The number of vertices = ……………………

C- 96060 = ………………………………………………………………………………………

……………………………………………………… **(Write in letters)**

D-  ……………

(Complete in the same pattern)

E- 76235 + 999 = ………… + ………… – ………… = ………… **(Mentally)**

Question 4:

A- Draw ∠ ABC = 35 °, then complete:

1- The type is ....

2- The names are .... , ... and ....

3- The sides are .... and ....

4- The vertex is ....

B- Choose the correct answer:

1- ◯ ⬭ o ◯ The congruent shapes are (◯ – o – ⬭)

2- 6 Th, 3 T, 12 U = ... (6312 – 6042 – 60312)

3- The number .... comes just before 3209 (3299 – 3298 – 3208)

4- 24 ÷ 8 = 3 , So 3 is called .... (Dividend – Quotient – Divisor)

Question 5:

- **Put > , < or =:**

a- 7215 + 6362 ☐ 6362 + 7325

b- The number of edges in Squared Pyramid ☐ The number of edges in Triangular Pyramid

c- The value of 8 in 8 001 ☐ The value of 8 in 8 000

d- 50 Th, 50 T ☐ 50 Th, 50 H

e- The smallest different 5- digit number ☐ The greatest different 5-digit number

Question 6:

Draw the square ABCD ,

where AB = 3 units then answer:

a- There are ……………… sides.

b- The sides are $\overline{AB}$, ………… , …………

and ………………

c- The length of BC = ……………… units.

d- All the sides are ………………



Model Exam (5)

Question 1:

- **Complete:**

a-

56789
+ 27957
....

b-

78094
− 29478
....

c-

....
+ 34567
90000

d- .... = 543 H, 6 T, 8 U

e- Complete in the same pattern:

7661 , 7672 , ... , ... , ...

f- The place value of 9 in 329 is ....

g- .... = 6000 + 600 + 4

h- 7 × 8 = ...

i- 36 ÷ 4 = ...

j- 2692 + 99 = 2692 + ... − .... = ... (Mentally)

Question 2:

A- Using the ruler draw a rectangle MNOP

where MN = 5cm and NO = 3 cm, then answer:

1- The sides are .... , ... , ... , ...

2- MN = ... = ... cm

3- $\overline{NO} = \overline{OP}$ ( ) **Put ✓ or ×**

B- Put (✓) or (✗):

1- 35 hundred = 350. ( )

2- The greatest 4-digit number is 9876 ( )

3- 2999 is comes just after 3000 ( )

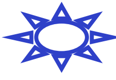
4- 16 ÷ 2 = 8 , So 16 is called Dividend ( )

5- Value of (0) 3051 is 100. ( )

C- Write in letters:

3001 ……………………………………………………………………………………

D- Circle the congruent shapes:

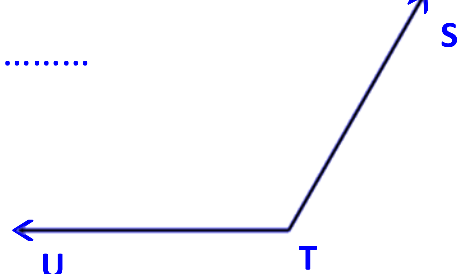
    

Question 3:

A- Put > , < or =:

a- 9000 – 321	☐	9000 + 321
b- The number just after 5001	☐	The number just before 5003
c- The number of vertices in Cuboid	☐	The number of vertices in Prism
d- 2 H, 3 U, 4 T	☐	2 H, 3 U, 4 T.Th
e- The smallest 4-digit number	☐	1023
f- 76321 + 8356	☐	8356 + 76321

B- Measure ∠ STU then complete:



1- The names …………… , …………… and ……………

2- The sides …………… and ……………

3- The measure ……………

4- The type ……………………………

C- Nancy has 20 345 pounds, she gave her brother 20 000 pounds.
How much money left with her?
She has = ……………………………………………………………………………

Question 4:

A- Arrange in ascending order:

9876 , 9213 , 93122 , 39393 , 92100

………………… , ………………… , ………………… , ………………… , …………………

B- Choose the correct answer:

1- 13 , 135 , …………… (136 – 13 – 1357)

2- 1 + 2 + 0 + 7 = ………… (1207 – 10 – 2017)

3- The opposite solid is … (Triangular Pyramid – Prism – Cone)

4- $\overrightarrow{BA}$ and $\overrightarrow{BC}$ are the sides of the angle …(∠ BCA - ∠ BAC - ∠ ABC)

5- ………… is closest to 4. (0 – 10)

Question (5):

a- Form the smallest number from the digits 5 , 0 , 4 , 8 …………

b- Nermin bought 9 pens each for 6 L.E. How many pounds did she pay?

…………………………………………………………………

c- 6351 + 1321 =

(……… + ……… + ……… + ………) + (……… + ……… + ……… + ………)

= (……… + ………) + (……… + ………) + (……… + ………) + (……… + ………)

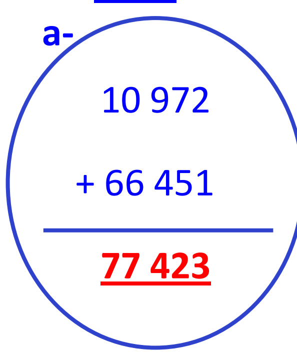
= ……… + ……… + ……… + ………

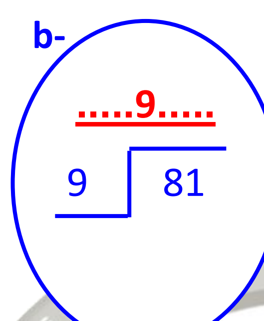
= ………

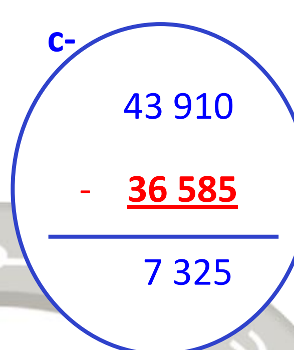
Answers Model Exam (1)

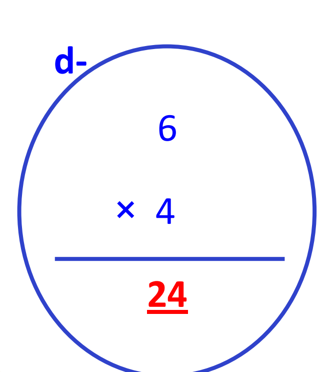
Question (1):

A- Find:

a-


b-


c-


d-


B- Complete:

a- The number just after 63 999 is **64 000**

b- 75 032 = **3** T , **2** U , **75** Th

c- The place value of 2 in 42 600 is **thousands**

d- Fifteen thousands and fifteen = **15 015** (Write in digits)

e- The number of the bases in the prism is **two bases**

f- The type of the angle with measure 180° is **straight angle**

g- The smallest number formed from 4 , 2 , 1 , 6 , 0 is **10 246**

h- 28 ÷ 7 = **4**

i- The number just before 46698 is **46697**

j- 3000 tens = **300** hundreds.

k- 3565 + 999 = **3565** + **1000** – **1** = **4564** (solve mentally)

Question (2):

A- Ahmed wants to distribute 64 sweets among his 8 friends. Find the share of each one.

The share of each one = **64 ÷ 8 = 8 sweets**



B- Choose the correct answer:

a- 63 ÷ 7 = 9; So 7 is called ……… (Dividend – **Divisor** – Quotient)

b- The value of 5 in 41 256 is …………… (5 – 500 – **50**)

c- The number of vertices of the ball. (3 – **0** – 4)

d- △ ○ □ △ ○ ………… (△ – ○ – **□**)

e- $\overline{AB}$ is ………………… (**Line segment** – Ray – straight line)

f- The measure of the acute angle is ……… 90°

(equal to – **less than** – more than)

i- The closest number to 8 ………………… (0 – **10**)

j- 3567 + 2189 = 2189 + 3567 (**commutative** – Associative)

Question (3):

A- Arrange in descending order:

75 324 , (5000 + 324) , 75 342 , (7000 + 324) , 999

75 342 , **75 324** , **7 324** , **5 324** , **999**

B- Compare:

a- 8 000 + 60 (**8060**) [<] 6 T , 8 H , 8Th (**8860**)

b- The value of 0 in 5 660 (**Zero**) [=] The value of 0 in 2 043 (**0**)

c- 8 × 0 (**0**) [<] 8 + 0 (**8**)

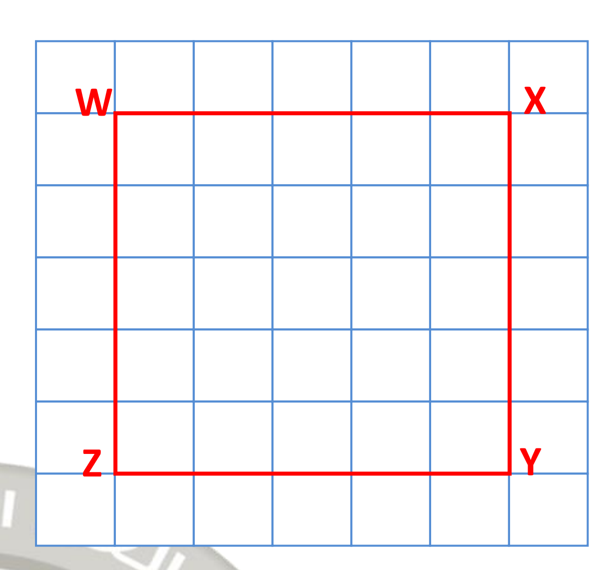
d- Two thousand, two hundred and two. (**2202**) [<] 2 220

e- 6 × 9 (**54**) [=] 9 × 6 (**54**)



Question (4):

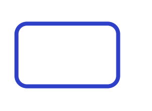
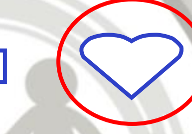
A- Using the opposite Lattice draw the square WXYZ where WX = 5 cm.



Complete:

- The sides are $\overline{WX}$, $\overline{XY}$, $\overline{YZ}$, $\overline{ZW}$
- XY = 5 cm , YZ = 5 cm

B- **Circle the congruent shapes:**

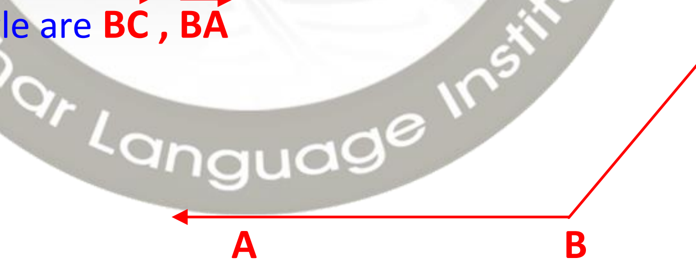
    

C- Draw the ∠ ABC with measure 130° then complete:

The type of the angle is **obtuse**

The sides of the angle are $\overrightarrow{BC}$, $\overrightarrow{BA}$

The vertex is **B**

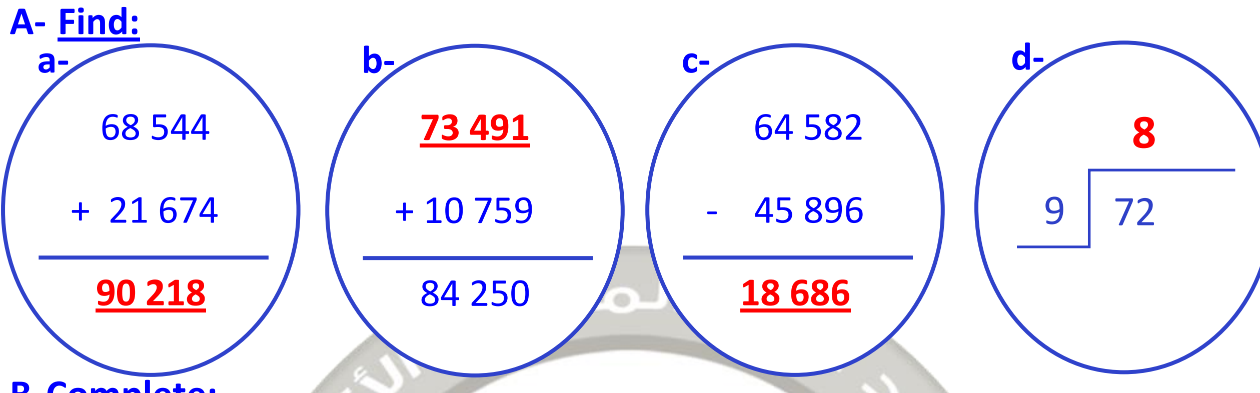




Model Exam (2)

Question (1):

A- Find:



a-
68 544
+ 21 674
90 218

b-
73 491
+ 10 759
84 250

c-
64 582
- 45 896
18 686

d-
8
9) 72

B-Complete:

a- 63 425 = **4** H , **63** Th , **25** U

b- The sphere has **0** bases.

c- The number that lies between 4 819 , **4 820** ,4 821

d- 3 × 8 = **24**

e- The measure of the straight angle is **180°**

f- 1 543 + 6 321 = **6 321** + 1 543

g- 30 H , 5 U , 20 Th = **23 005**

h- 4568 = **4000** + **500** + **60** + **8** (in Expanded form)

i- 32219 + 10001 = 32219 + **10000** + **1** = **42220** (solve mentally)

Question (2):

A- Arrange in ascending order:

2569 **1023**

10 000 , (2 000 + 569),(The smallest different 4-digit number),9 876 , 999

999 , **1 023** , **2 569** , **9 876** , **10 000**

B- Choose the correct answer:

a- The greatest different 5-digit number is ……(10 234 – 56 789 – **98 765**)

b- Forty thousand, two hundred and sixty …(40 216 – 14 216 – **40 260**)

c- $\overrightarrow{AB}$ = ……… (Line segment – **Ray** – straight line)

d- 48 ÷ 6 = 8; So 8 is called ………. (Dividend – Divisor – **Quotient**)

e-  ………… ()

Question (3):

A- Mona saved 34 255 piasters and her sister Sarah saved 25 750 piasters. Find the difference between them?

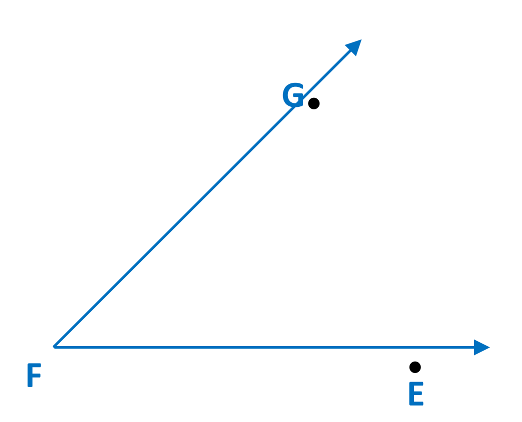
34 255 – 25 750 = 8 505 piasters

B- Compare:

a-	**10 000** The value of 1 in 10 234	**>**	**1 000** The smallest 4-digit number
b-	**0° < acute angle < 90°** The measure of the acute angle	**<**	**Right angle = 90°** The measure of the Right angle
c-	**9** The number of edges of prism	**<**	**12** The number of edges in cube
d-	**42** 6 × 7	**<**	**64** 8 × 8
e-	**20457** The smallest number formed from 4 , 2 , 0 , 7 ,5	**>**	**7540** The greatest number formed from 7 , 0 , 4 ,5
f-	**0** The value of 0 in 6 305	**=**	**0** The value of 0 in 6 035
g-	**10** 40 ÷ 4	**=**	**10** 2 × 5

Question (4):

A- Measure the ∠EFG then complete:



a- The type is **acute angle**

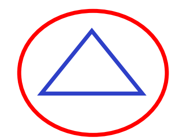
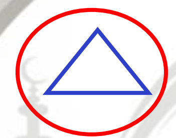
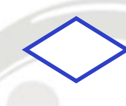
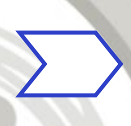
b- The names are **∠EFG, ∠GFE, ∠F**

c- The sides are $\overrightarrow{FE}$, $\overrightarrow{FG}$

d- The vertex **F**

e- The measure **45°**

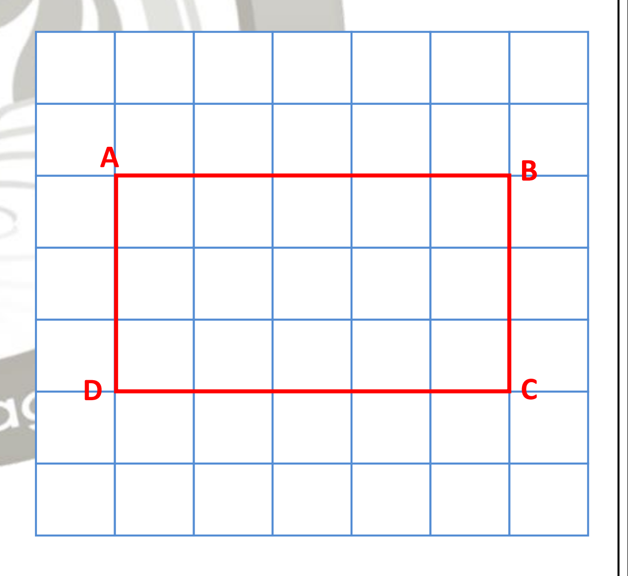
B- Circle the congruent shapes:

Question (5):

(1) Draw the rectangle ABCD where

AB = 5 units , CD = 3 units then answer:



a- Each two opposite sides are **equal** in length.

b- The sides are $\overline{AB}$, $\overline{BC}$, $\overline{CD}$, $\overline{DA}$

c- AB = **CD** , BC = **AD**

(2) Complete:

1- the number which comes directly after 78999 is **79000**

2- 2356 , 3456 , 9556 , **5656** , **6756**

3- The greatest 5=digit number is **99999**

4- 3030 → **three thousand and thirty** (in letters)

5- 9797 – 797 = **9000**

(3) Who am I ?

1- I have 3 rectangular face **prism**

2- I have no bases **sphere**

3- I have 6 squared faces **cube**

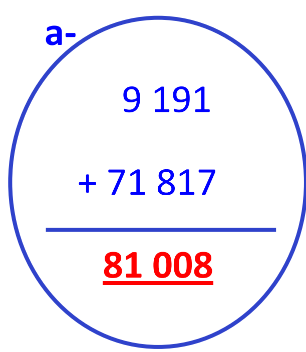
4- I have 4 vertices **squared pyramid**

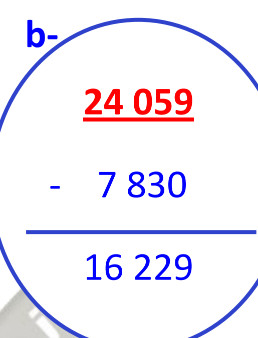
5- I have 5 vertices **triangular pyramid**

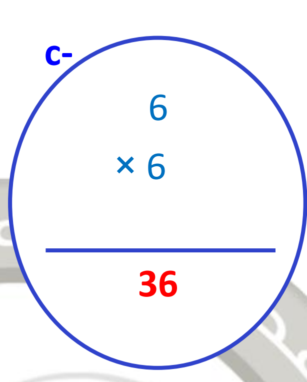
Model Exam (3)

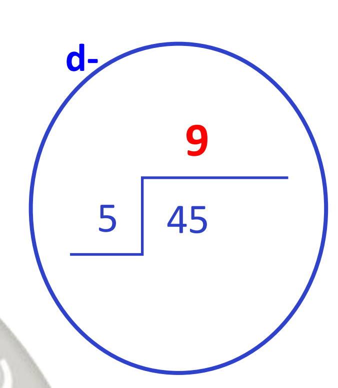
Question (1):

A- Find:

a-


b-


c-


d-


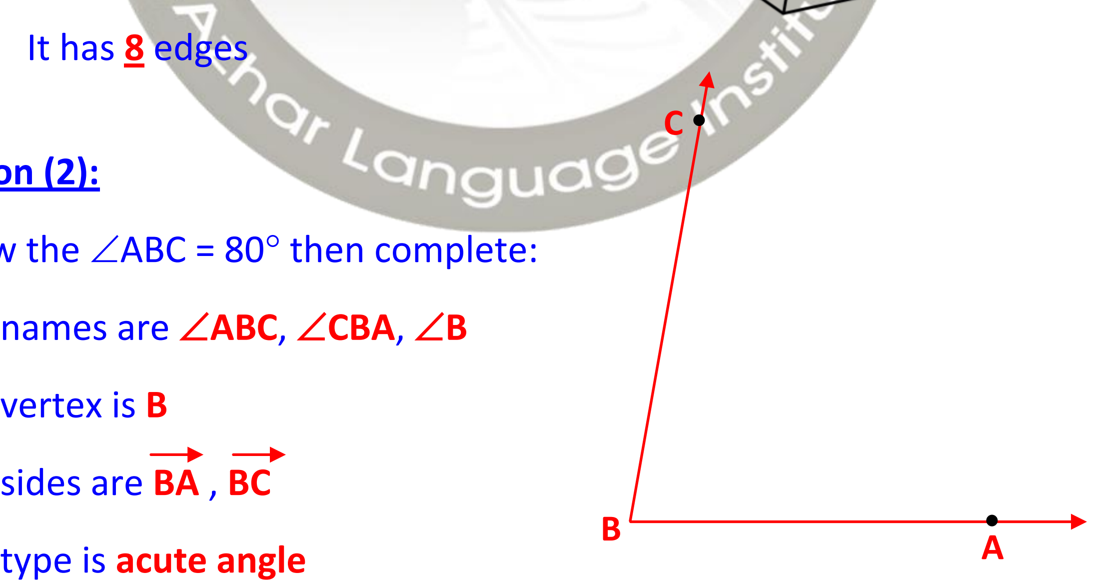
B- Complete:

- This solid is called squared pyramid
- It has 5 vertices
- It has 4 sides
- It has 1 bases
- It has 8 edges

Question (2):

A- Draw the ∠ABC = 80° then complete:

- The names are **∠ABC**, **∠CBA**, **∠B**
- The vertex is **B**
- The sides are $\overrightarrow{BA}$, $\overrightarrow{BC}$
- The type is **acute angle**





B- Arrange in descending order:

20 000   **766**   **99 999**

20 Th , 3 987 , (2 000 – 1 234) , (The greatest 5-digit number)

99 999 , **20 000** , **3 987** , **766**

C- Choose the correct answer:

a- Eleven thousand and twelve = ……….. (**11 012** – 11 120 – 1 121)

b- 3 452 – 452 > ………….. (**2 999** – 3 000 – 29 999)

c- 30 ÷ 10 = 3 , So 30 is called ……… (**Dividend** – Divisor – Quotient)

d- There are ……… vertices in the triangular pyramid (5 – 6 – **4**)

e- 6 + 9 + 0 + 2 = ……………… (**17** – 692 – 6 902)

f- The type of this angle is ……….. (**straight** – acute – obtuse)

Question 3:

A- Complete:

a- 23 456 , 33 456 , **43 456** , **53 456** , **63 456**

(in the same pattern)

b- 75621 = **70000** + **5000** + **600** + **21**

c- 56 + 70 000 = **70 056**

d- The number just before 88 000 is **87 999** **(88 000 – 1)**

e- The **prism** has 2 triangular bases.

f- 12345 + 1001 = (12345 **+ 1000)+ 1** = **13346** (Mentally)

B- Ali has 56 321 pounds. He bought a dress , shoes and watch for 1 672 pounds. How much money left with him?

The money left = 56 321 – 1 672 = 54 649 pounds

Question (4):

A- Put (√) or (x):

a- The cube and the cuboid has different number of vertices (**x**)

b- BC BCC BCCC BCCC are in the same pattern (**x**)

c- The measure of the acute angle > 90° (**x**)

d- ◄——•——► The measure of this angle is 120 (**x**)

e- In the square each two opposite sides are equal in length (**✓**)

B- Complete:

a- 3567 + 2189 = 2189 + 3567 + **3567**

b- (5389 + **5632**) + 2156 = 5389 + (5632 + **2156**)

c- 73505 = **73** Th , **505** U

d- 8 × 6 = **48**

e- 24 ÷ 8 = **3**

f- 35 ÷ 7 = **5**

g- 5 × 8 = **40**

Question 5: Compare:

a- The value of 8 in 2876 (**8000**)	**=**	The value of 8 in 800 (**800**)
b- 50 Th, 50 T (**50 500**)	**<**	50 Th, 50 H (**55 000**)
c- The measure of acute angle (**0° < acute angle < 90°**)	**<**	The measure of obtuse angle (**90° < obtuse < 180°**)
d- 29222 + 17233	**=**	17233 + 29222
e- The smallest 5-digit number (**10000**)	**<**	The greatest 4-digit number (**9999**)
f- 400 Tens (**4000**)	**=**	4 Thousand (**4 000**)



Model Exam (4)

Question 1:

- **Find:**

a-
```
  3 5 6 2
+ 1 8 7 3
---------
  5 4 3 5
```

b-
```
  6 0 0 0 0
- 3 6 4 7 5
-----------
  2 3 5 2 5
```

c-
```
  1 1 1 1 0
-   3 7 3 7
-----------
    7 3 7 3
```

```
    3 7 3 7
+   7 3 7 3
-----------
  1 1 1 1 0
```

d- 67 049 = ...67... Th, ...49... U, ...0... H

e- 3 × 5 = ...15...

f- (57215 + 3569) + ...8315... = 57215 + (...3569... + 8315)

g- 2369 = ...2000... + ...300... + ...60... + ...9...

h- 27 ÷ 9 = ...3...

i- 2 thousands = 200 tens.

j- 20000 is just after 19999.

Question 2:

A- Put (✓) or (×):

1- All sides of the rectangle are equal. (×)

2- The place value of 0 in 1034 is 0. (×)

3- 4000 + 623 = 40623 (×)

4- The triangular pyramid has 5 vertices. (×)

5- The smallest different 5-digit number is 12345 (×)

6- Any angle has 2 vertices (×)

Only one vertex



B- Nader had 76321 pounds he bought shoes for 215 pounds and trousers for 1050 pounds. What's left with him?

He paid = 1050 + 215 = 1265 pounds

The money left = 76321 – 1265 = 75056 pounds

C- Form the greatest number from 1 , 9 , 6 , 0 , 3: 96310

D- 8396 + 2579 = 2579 + 8356

Question 3:

A- Arrange in descending order:

6600	22000	440	11100
66 Hundred	22 Thousand	44 Tens	111 Hundred

22000 , 11100 , 6600 , 440

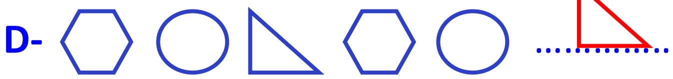
B- The opposite solid is **Cube**

- The number of faces = **6**
- The shape of the base is **Square**
- The number of edges = **12**
- The number of vertices = **8**

C- 96060 = **Ninety six thousand and sixty**



(Write in letters)

D- 

(Complete in the same pattern)

F- 76235 + 999 = (76235 + 1000) – -1 = 77234 **(Mentally)**

77235



Question 4:

A- Draw ∠ ABC = 35 °, then complete:

1- The type is Acute angle……………

2- The names are ∠ABC……… , ∠CBA……… and ∠B…………

3- The sides are $\overrightarrow{BA}$……… and $\overrightarrow{BC}$………

4- The vertex is ………B…………

C

35°

A B

B- Choose the correct answer:

1- ◯ ⬭ ○ ◯ The congruent shapes are (◯ – ○ – ⬭)

2- 6 Th, 3 T, 12 U = ……………… (6312 – **6042** – 60312)

3- The number ……… comes just before 3209 (3299 – 3298 – **3208**)

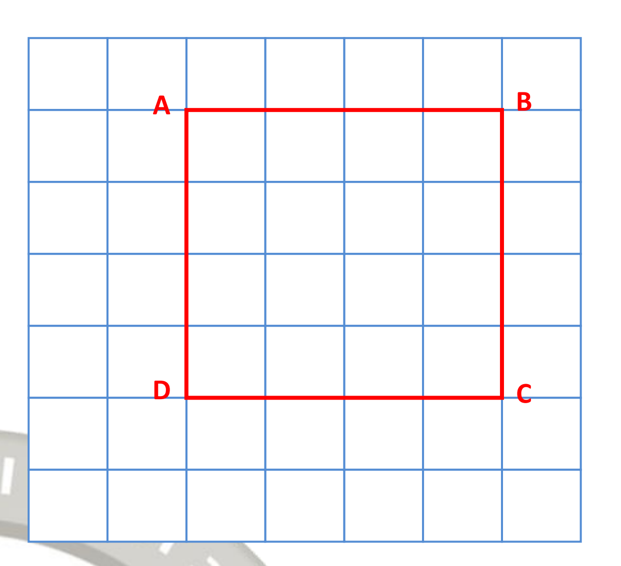
4- 24 ÷ 8 = 3 , So 3 is called ……… (Dividend – **Quotient** – Divisor)

Question 5:

- **Put > , < or =:**

a- 7215 + 6362	<	6362 + 7325
b- The number of edges in Squared Pyramid (8)	>	The number of edges in Triangular Pyramid (6)
c- The value of 8 in 8001 (8000)	=	The value of 8 in 8000 (8000)
d- 50 Th, 50 T (50500)	<	50 Th, 50 H (55000)
e- The smallest different 5- digit number (10234)	<	The greatest different 5-digit number (98765)





Question 6:

Draw the square ABCD ,

where AB = 3 units then answer:

a- There are **4** sides.

b- The sides are $\overline{AB}$, $\overline{BC}$, $\overline{CD}$

and $\overline{DA}$

c- The length of BC = **3** units.

d- All the sides are **equals.**



Model Exam (5)

Question 1:

- **Complete:**

a-

```
  56789
+ 27957
-------
  84746
```

b-

```
  78094
- 29478
-------
  48616
```

c-

```
  55433
+ 34567
-------
  90000
```

```
  90000
- 34567
-------
  55433
```

d- ......54368...... = 543 H, 6 T, 8 U

e- **Complete in the same pattern:**

7661 , 7672 , ...7683...... , ...7694...... , ...7705......

f- The place value of 9 in 329 is ......units......

g- 6604 = 6000 + 600 + 4

h- 7 × 8 = 56

i- 36 ÷ 4 = 9

j- 2692 + 99 = 2692 + 100 – 1 = 2791 (Mentally)

Question 2:

A- Using the ruler draw a rectangle MNOP

where MN = 5cm and NO = 3 cm, then answer:



A- :

1- The sides are ...$\overline{MN}$... , ...$\overline{NO}$... , ...$\overline{OP}$... , ...$\overline{PM}$...

2- $\overline{MN}$ = ...$\overline{OP}$...... = ...5...... cm

3- $\overline{NO}$ = $\overline{OP}$ (×) **Put ✓ or ×**

B- Put (✓) or (✗):

1- The type of the angle ∠ ABC = 45 ° is obtuse. (✗)

2- The greatest 4-digit number is 9876 (✗)

3- 2999 is comes just after 3000 (✗)

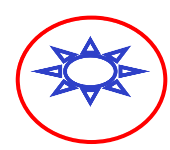
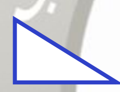
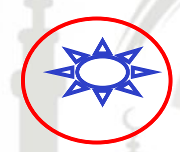
4- 16 ÷ 2 = 8 , So 16 is called Dividend (✓)

5- Value of (0) 3051 is 100. (✗)

C- Write in letters:

3001 ……Three thousand and one……………………………………………

D- Circle the congruent shapes:

Question 3:

- **Put > , < or =:**

a-	9000 – 321 (8679)	<	9000 + 321 (9321)
b-	The number just after 5001 (5002)	=	The number just before 5003 (5002)
c-	The number of vertices in Cuboid (8)	>	The number of vertices in Prism (6)
d-	2 H, 3 U, 4 T (243)	<	2 H, 3 U, 4 T.Th (40 203)
e-	The smallest 4-digit number (1000)	<	1023
f-	76321 + 8356	=	8356 + 76321

Question 4:

A- Measure ∠ STU then complete:

1- The names ....∠ STU.... , ...∠ UTS.... and ....∠ T........

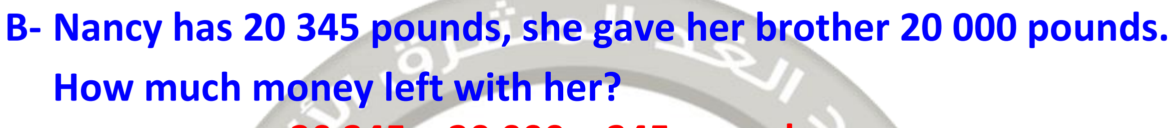
2- The sides ....$\overrightarrow{TU}$.... and ....$\overrightarrow{TS}$....

3- The measure ....120 °....

4- The type ....Obtuse angle....

S

U T



B- Nancy has 20 345 pounds, she gave her brother 20 000 pounds.

How much money left with her?

She has = ...20 345 – 20 000 = 345 pounds....

Question 5:

A- Arrange in ascending order:

9876 , 9213 , 93122 , 39393 , 92100

....9213.... , ...9876.... , ...39393.... , ...92100.... , ...93122....

B- Choose the correct answer:

1- 13 , 135 , ... (136 – 13 – **1357**)

2- 1 + 2 + 0 + 7 = ... (1207 – **10** – 2017)

3- The opposite solid is … (**Triangular Pyramid** – Prism – Cone)

4- $\overrightarrow{BA}$ and $\overrightarrow{BC}$ are the sides of the angle …(∠ BCA - ∠ BAC - **∠ ABC**)

5- .... is closest to 4. (**0** – 10)

Question (5):

a- Form the smallest number from the digits 5 , 0 , 4 , 8 is **4058**

b- Nermin bought 9 pens each for 6 L.E. How many pounds did she pay?

She paid = 6 × 9 = 54 L.E.

c- 6351 + 1321 =

(**6000** + **300** + **50** + **1**) + (**1000** + **300** + **20** + **1**)

= (**6000** + **1000**) + (**300** + **300**) + (**50** + **20**) + (**1** + **1**)

= **7000** + **6000** + **70** + **2**

= **1612**